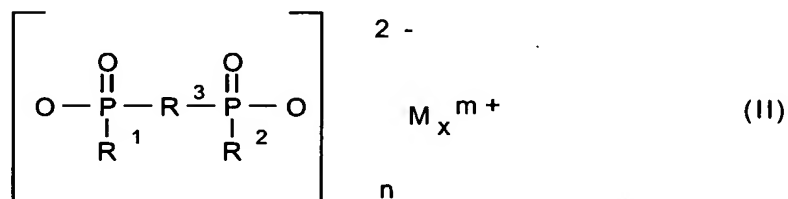
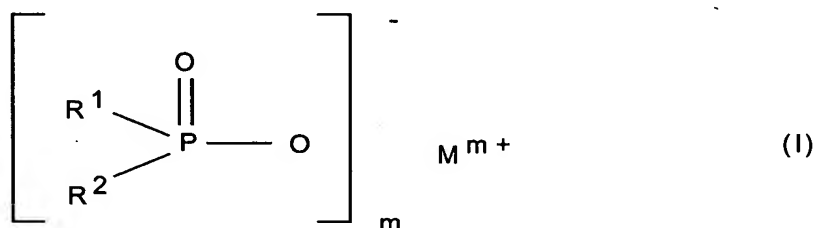


Abstract of the Disclosure

The invention relates to a novel flame retardant and stabilizer combined, for thermoplastics, which comprises, as component A, from 25 to 99.9% by weight of a phosphinic salt of the formula (I) and/or a diphosphinic salt of the formula (II) and/or polymers of these,



where

R^1, R^2 are identical or different and are $\text{C}_1\text{-C}_6$ -alkyl, linear or branched, and/or aryl;

R^3 is $\text{C}_1\text{-C}_{10}$ -alkylene, linear or branched, $\text{C}_6\text{-C}_{10}$ -arylene, -alkylarylene or -arylalkylene;

M is Mg, Ca, Al, Sb, Sn, Ge, Ti, Zn, Fe, Zr, Ce, Bi, Sr, Mn, Li, Na, K, and/or a protonated nitrogen base;

m is 1 to 4;

n is 1 to 4;

x is 1 to 4,

and comprises, as component B, from 10 to 75% by weight of a nitrogen-containing synergist or of a phosphorus/nitrogen flame retardant, and comprises, as component C, from 0.1 to 50% by weight of a basic or amphoteric oxide, hydroxide, carbonate, silicate, borate, stannate, mixed oxide/hydroxide, oxide/hydroxide/carbonate, hydroxide/silicate, or hydroxide/borate, or a mixture of these substances, and

comprises, as component D, from 0 to 5% by weight, of a mixture composed of a phosphonite or of a phosphonite/phosphite mixture, and comprises, as component E, from 0 to 5% by weight of an ester or a salt of montan wax acid, and comprises, as component F, from 0.1 to 5% by weight of an aromatic di- or tricarboxylic ester or aromatic di- or tricarboxamide, the entirety of the components always being 100% by weight.